

FY11 Q3 and anticipated Q4 Milestone Progress

FY 2011 Targets and Actuals

Annual score for developing draft assessments			Annual completion score for assessments		
FY 2011	Planning Target	Actual	FY 2011	Planning Target	Actual
Q1	13	0	Q1	8	0
Q2	26	0	Q2	16	0
Q3	30	12	Q3	24	0
Q4 anticipated pts	53	50	Q4	32	20

Measures: 50 points for draft assessment milestones and 20 points for posting final assessments (3 year avg)

FY 2011 Progress Update

- Agency review (Step 2 of the IRIS process) for was completed Q2 or Q3 for benzo[a]pyrene, Libby asbestos, 1,4- dioxane (inhalation), vanadium pentoxide, n-butanol, PCB (noncancer) and biphenyl .
- On April 11, 2011, EPA announced its plans for addressing four IRIS assessments that were placed on hold in June 2010, pending a pathology review of some of the underlying cancer studies that were conducted by the Ramazzini institute. Three of four ongoing IRIS assessments with Ramazzini cancer data are no longer on hold- MTBE, ETBE and acrylonitrile. Acrylonitrile was released for public comment and external peer review in Q2. Work on ETBE and MTBE assessments has been restarted. The methanol cancer assessment is on hold pending a review of some of the underlying studies used in the assessment. Work on the methanol noncancer assessment has been restarted assessment's peer review meeting is scheduled for July 22
- EPA identified two previously completed assessments – Vinyl Chloride and 1,1- Dichloroethylene – that relied substantially on findings from Ramazzini Institute cancer studies. EPA will evaluate the results of pathology review to inform tumor findings for these assessments.
- Ongoing work on major assessments such as TCE, PERC, formaldehyde, Libby Asbestos, dioxin, PAH mixtures and the phthalates cumulative assessment continues
- The final urea assessment was recently posted at the beginning of Q4.

Chemical	
Arsenic (cancer) (2 points)	<h2>Deliberative Process / Ex. 5</h2>
Chromium VI (5 points)	
Dioxin (5 points)	
Formaldehyde (5 points)	
Libby amphibole asbestos (5 points)	
Methanol (5 points)	
MTBE (5 points)	
PCBs (noncancer) (5 points)	
Polycyclic aromatic hydrocarbon (PAH) mixtures (5 points)	
Phthalates cumulative assessment (5 points)	
Tetrachloroethylene (perc) (5 points)	
Trichloroethylene (TCE) (5 points)	

In April 2011, the National Academy of Science released a review of the IRIS assessment of formaldehyde that included comments and recommendations to improve draft development of the IRIS process. The IRIS program is taking steps to implement these recommendations with full implementation for all new assessments.